

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	QTY -051	PART NUMBER	DESCRIPTION
1	X						D4095-041	WEARPLATE ASSEMBLY
2		X					D4095-043	WEARPLATE ASSEMBLY
3			X				D4095-045	WEARPLATE ASSEMBLY
4				X			D4095-047	WEARPAD ASSEMBLY
5					X		D4095-049	WEARPAD ASSEMBLY
6						X	D4095-051	WEARPAD ASSEMBLY
7	1						D4095-1	WEARPLATE
8		1					D4095-3	WEARPLATE
9			1				D4095-5	WEARPLATE
10				1			D4095-7	WEARPAD
11					1		D4095-9	WEARPAD
12						1	D4095-11	WEARPAD

D4095-041/-043/-045/-047/-049/-051 NOTES:

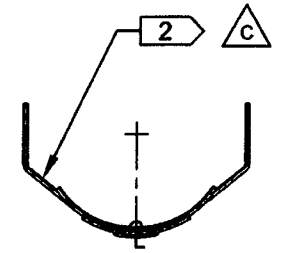
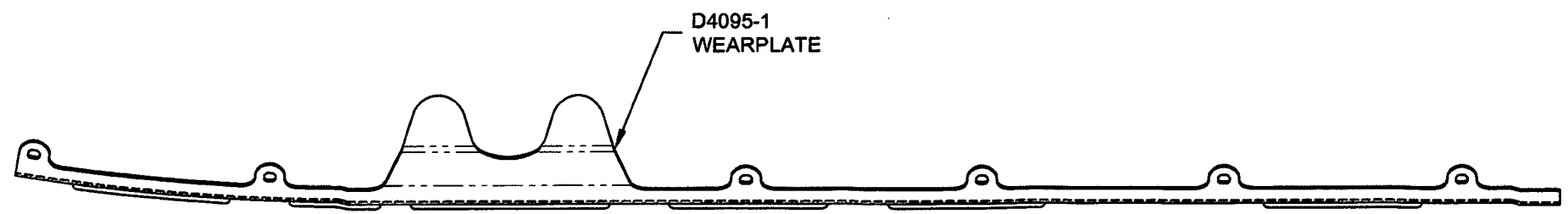
- 1) MATERIAL: N/A
2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING 0.02-0.04 THICK, PER DART QSI 005 4.9
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4095-0XX" AND B/N "BXXXXX" USING REMOVABLE TAG PER QSI 044 6.6
7) WEIGHT: D4095-041 = 3.08 lbs; D4095-043 = 3.08 lbs; D4095-045 = 2.00 lbs; D4095-047 = 0.48 lbs; D4095-049 = 0.42 lbs; D4095-051 = 0.37 lbs
8) PARTS ARE SYMMETRIC ABOUT CENTERLINE

UNDER REVIEW

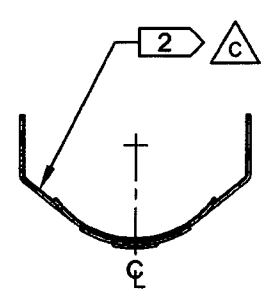
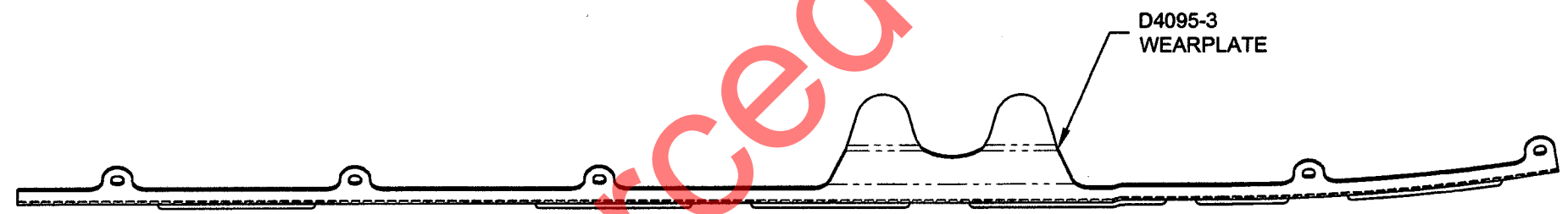
URF 16-572 ML
16.05.03

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2016 -01- 11
ECN 16-504

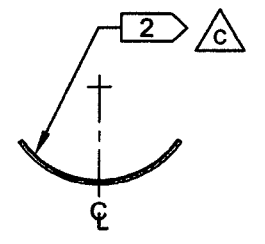
C	8259 WELD ROD WAS 2059B, 0.20 WELD THICKNESS WAS 0.25, MOVE DRAIN HOLE IN -1/-3, 0.9 WAS 2.00 (TYPO B4-9), ADJUST TOL. FOR MANUFACTURABILITY, NOTE 2 NOW REF'S QSI 005 4.9, UPDATE MAT'L SPEC	CP	16.01.06
B	REVISED D4095-1/-1F/3/3F; 4715 PLUS ONE ROCK-GUARD REPLACES D4096-1/-3; ADDED D4095-5/-7 -9/-11; REVISED HARDCOAT DESIGN; REVISED NOTE 2	XDF	11.10.18
A	NEW ISSUE	MB	10.04.20
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE USA, INC	
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CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D4095	SHEET 1 OF 9
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE	NTS
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D4095-041 WEARPLATE ASSEMBLY



D4095-043 WEARPLATE ASSEMBLY



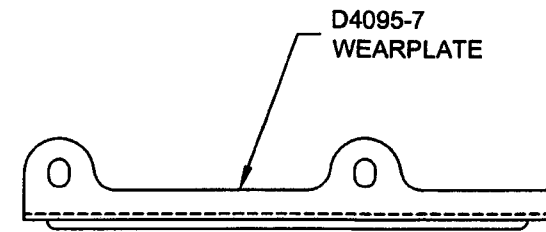
D4095-045 WEARPLATE ASSEMBLY

UNDER REVIEW

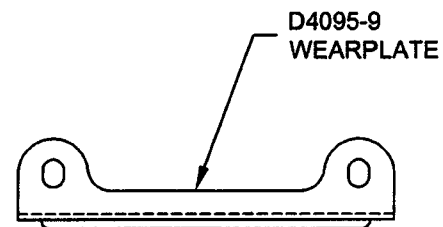
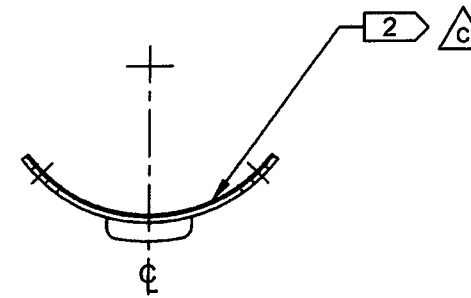
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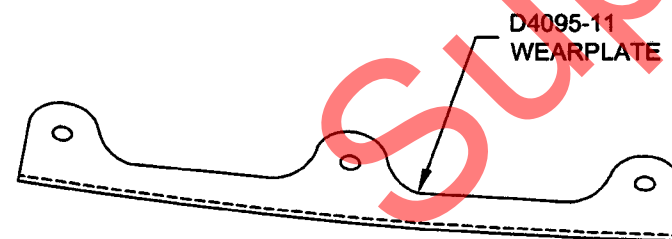
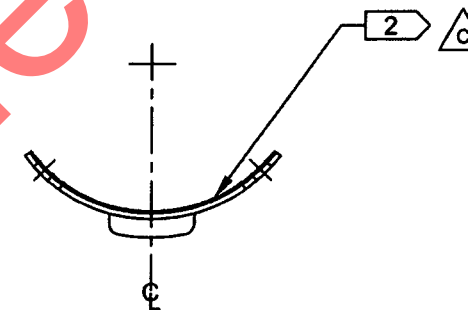
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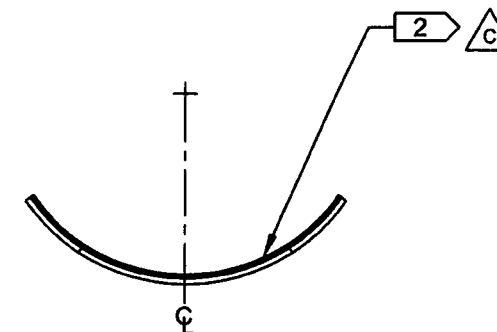
D4095-047 WEAR PAD ASSEMBLY



D4095-049 WEAR PAD ASSEMBLY



D4095-051 WEARPAD ASSEMBLY

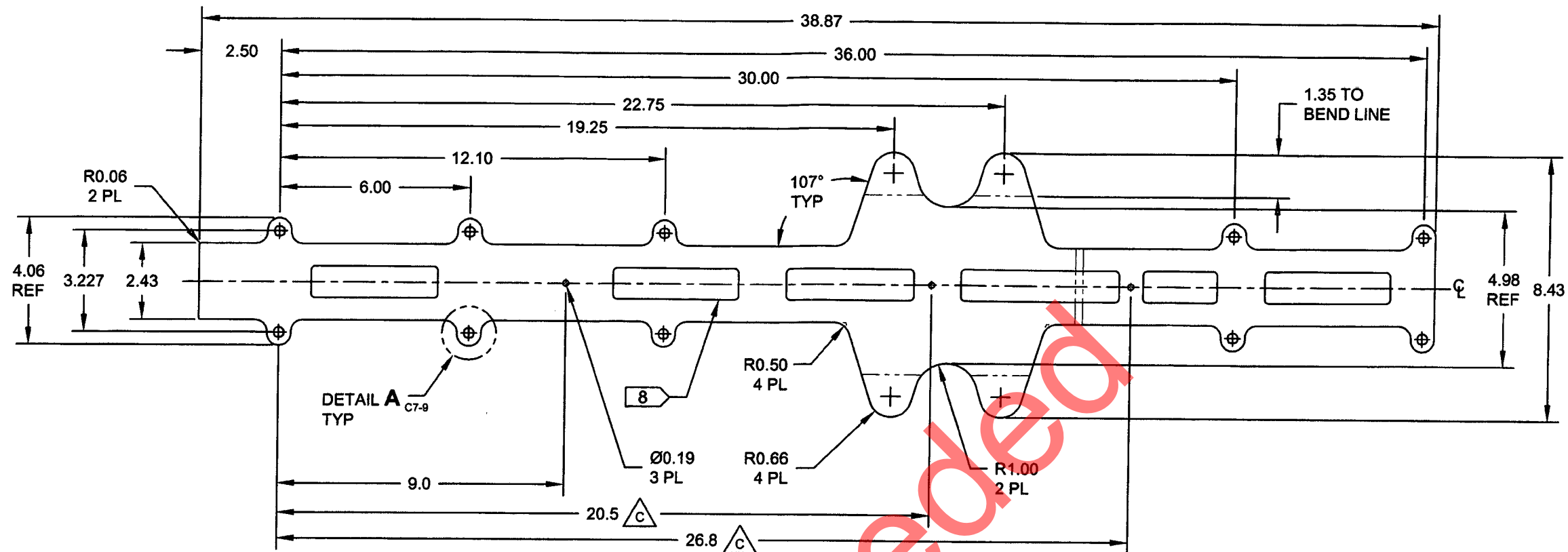


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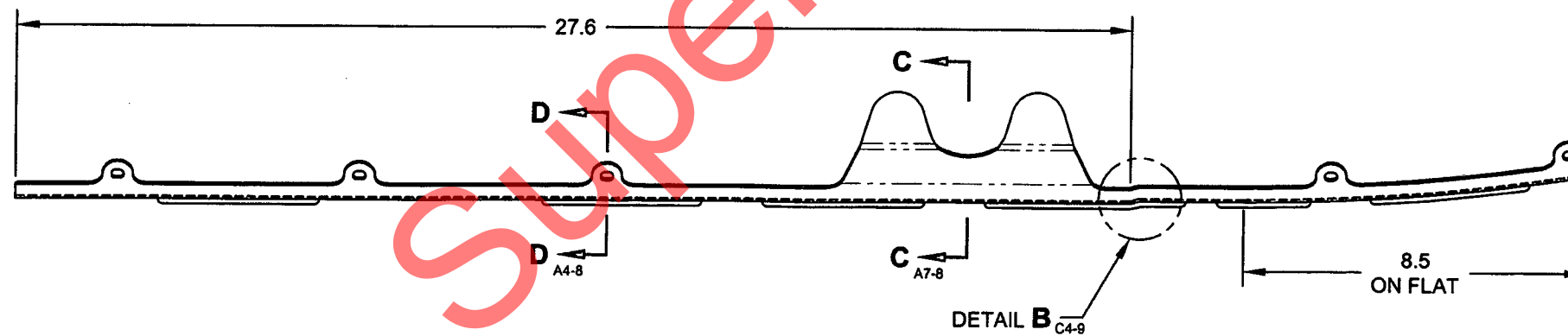
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D4095-3F FLAT PATTERN 1



D4095-3 BENDING DETAIL
(MAKE FROM D4095-3F)

D4095-3 NOTES:

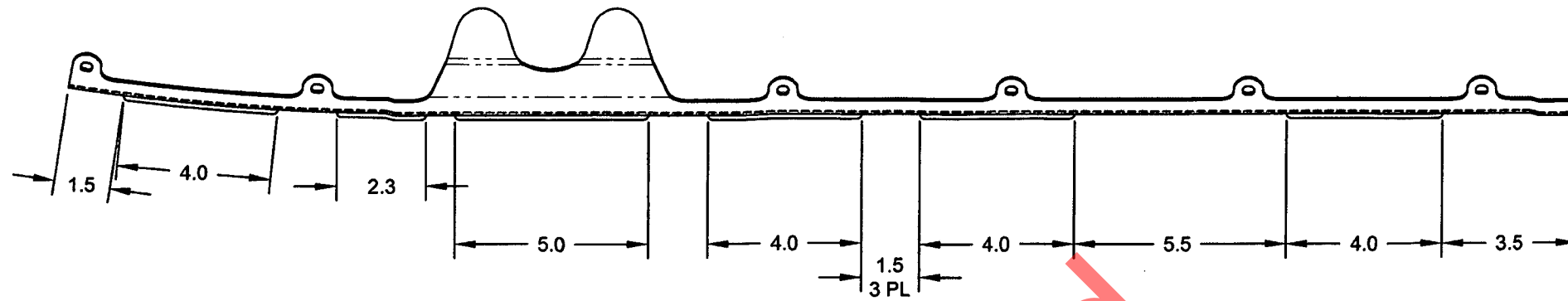
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH, 16 GAUGE (0.063 THICK)
PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316), OR ASTM A240
OR ASME SA240 REF DART MATERIAL SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5
- 9) PARTS ARE SYMMETRIC ABOUT CENTERLINE

UNDER REVIEW

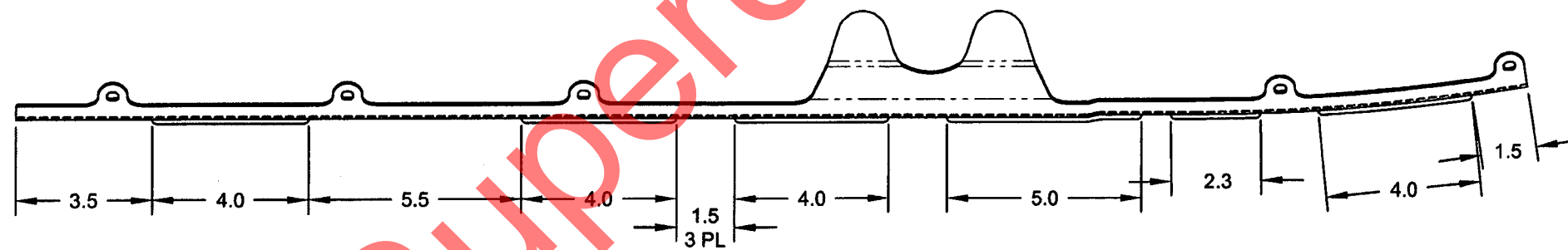
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D4095-1 WELDING DETAIL



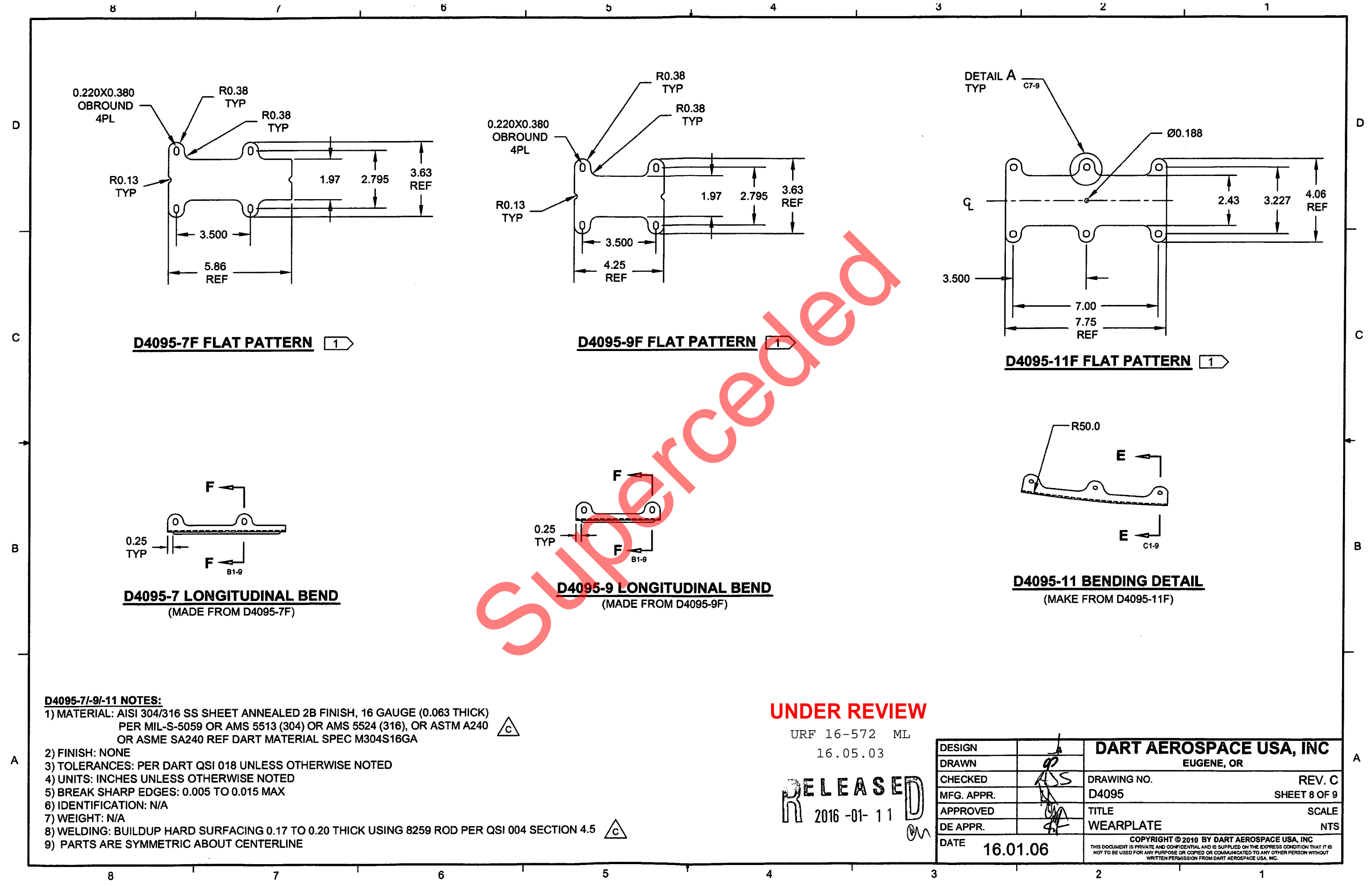
D4095-3 WELDING DETAIL

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D4095-7F FLAT PATTERN 1

D4095-9F FLAT PATTERN 1

D4095-11F FLAT PATTERN 1

D4095-7 LONGITUDINAL BEND
(MADE FROM D4095-7F)

D4095-9 LONGITUDINAL BEND
(MADE FROM D4095-9F)

D4095-11 BENDING DETAIL
(MAKE FROM D4095-11F)

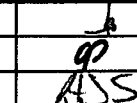
D4095-7/-9/-11 NOTES:

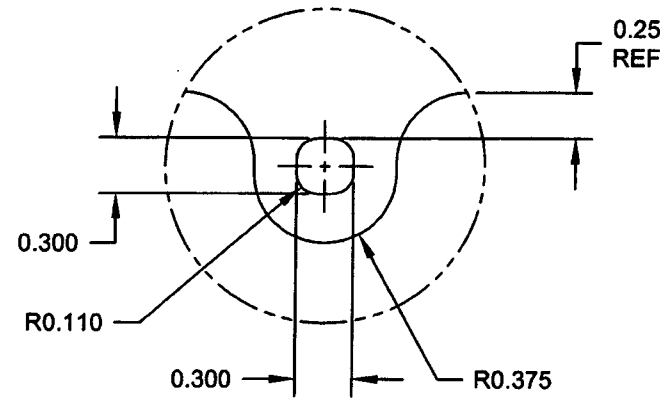
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED 2B FINISH, 16 GAUGE (0.063 THICK) PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316), OR ASTM A240 OR ASME SA240 REF DART MATERIAL SPEC M304S16GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) WELDING: BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5
- 9) PARTS ARE SYMMETRIC ABOUT CENTERLINE

UNDER REVIEW

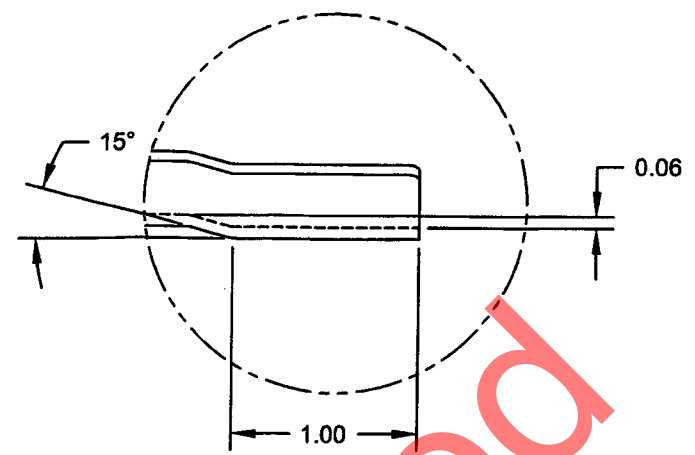
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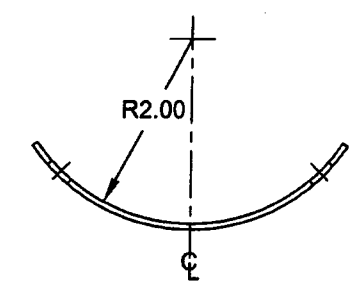
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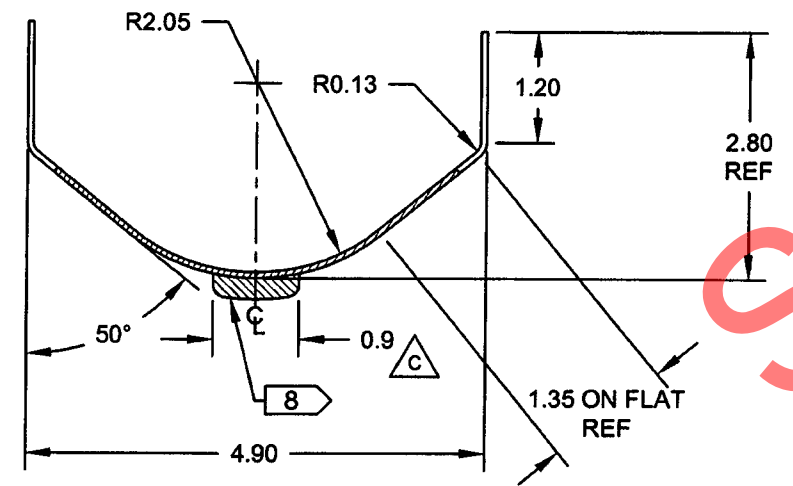
DETAIL A: TAB DETAIL
SCALE 4X
C3-3
C6-5
D3-7
D2-8



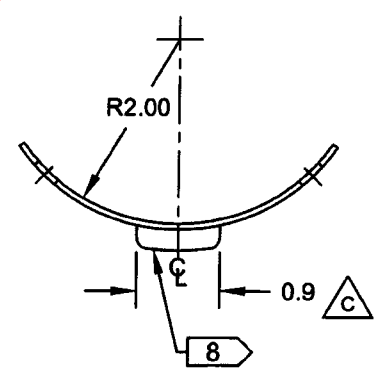
DETAIL B: JOGGLE DETAIL
SCALE 4X
B2-4
B6-4
B3-5
B2-7



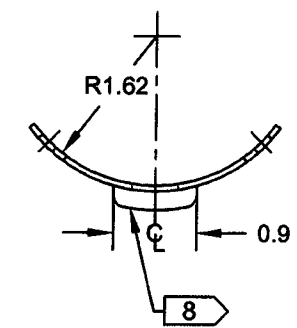
SECTION E-E
SCALE 2X
B5-7
B2-8



SECTION C-C
SCALE 2X
B5-4
B4-5



SECTION D-D
SCALE 2X
B4-4
B5-5








SECTION F-F
SCALE 2X
B5-8
B7-8

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